

DOCKET FILE COPY ORIGINAL

Before the  
Federal Communications Commission  
Washington, DC 20554

In the Matter of )  
 )  
Amendment of Section 73.202(b) ) RM-  
Table of Allotments, )  
FM Broadcast Stations. )  
 )  
(Keosauqua, Iowa) )  
To: Mass Media Bureau (Policy & Rules)

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JUN 23 1999

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Petition for Rule Making

McTronix, by its attorney, respectfully petitions for rule making so as to allot Channel 271C3 to Keosauqua, Iowa, as that community's first local aural service. In support thereof, the following is shown.

Keosauqua is incorporated and the county seat of Van Buren county, Iowa. Its population, according to the 1990 U.S. Census, is 1,020. Keosauqua has its own Post Office and zip code: 52501. It is an independent community governed by elected representatives, including a mayor. It has its own city water and sewer treatment facilities and a volunteer fire department. Electricity is provided by the Keosauqua Light and Power company and it is home to a bank, six churches, a Chamber of Commerce, and the usual complement of other businesses and organizations generally found in communities of its size. This rule making will provide the first local radio service to Keosauqua.

The proposed reference coordinates for the new allotment are North Latitude 40° 43' 48"; West Longitude 91° 57' 48". As shown

by the attached spacing study, Channel 271C3 may be allotted to Keosauqua at these reference coordinates consistent with all spacing requirements and good engineering practice. A signal of 3.16 mV/m will be placed over the entire community of Keosauqua from the reference coordinates, using maximum Class C3 facilities. Adopting the rule making proposed herein will serve the public interest.

McTronix will apply for a construction permit for the new station upon favorable Commission action on this petition, and will promptly construct the new facilities upon grant of the application.

In view of the above, the Commission should amend Section 73.202(b) as follows:

| <u>City</u>     | <u>Current</u> | <u>Proposed</u> |
|-----------------|----------------|-----------------|
| Keosauqua, Iowa | ---            | 271C3           |

Respectfully Submitted,

MCTRONIX

By

  
John S. Neely  
Its Attorney

June 23, 1999

Miller & Miller, P.C.  
P.O. Box 33003  
Washington, DC 20033

Pagel

June 21, 1999

FM Spacing study

Title: Keosauqua, IA

Lati

tude: 40-43-48Channel 27IC3 (102.1 MHz)

Longitude: 91-57-48Database: FCC 05/06/99

Safety zone: 45 km

Call Auth Licensee name Chan ERP-KW Latitude Br-t

o Dist. Req.City of License St FCC File no. Freq EAH-M Longi

tude -from (km) (km)

wium LIC Western Illinois Univers \*217B 50DA 40-25-40 106

.8 113.5 17Macomb IL 91.3 14

1 90-40-58 287.7 96.50 CLEARDA: oddball ODD900727KC @ 0 deg

NEW APC American Family Associat \*218A 6 40-21-04 23

0.6 66.15 12Kirksville MO 91.5

61 92-33-57 50.2 54.15 CLEAR.Cut-off 08/07/97

ALLOC 26BC2 41-10-31 3

10.6 76.52 56Eddyville IA DOC-87-29 101.5

92-39-25 130.1 20.52 CLEARFiling window 02/02-03/03/88 \*\*CLO

SED\*\*

KKSI LIC "O"-Town Communications, 268C2 49 41-07-57 3

06.0 76.70 56Eddyville IA BLH-901127KC 101.5

152 92-42-12 125.5 20.70 CLEAR

ALLOC 269C2 40-39-30

97.6 58.95 56Fort Madison IA 101.7

91-16-20 278.0 2.955 CLOSE

KBKB-FM LIC Talley Broadcasting Comp 269C2 50 40-43-25

90.4 61.93 56Fort Madison IA BLH-910516KC 101.7

142 91-13-49 270.9 5.935 CLOSE

ALLOC 270C 42-24-48 3

58.9 187.0 176Waterloo IA 101.9

92-00-25 178.9 10.99 CLOSE

KNWS-FM LIC Northwestern College \*270C 100 42-24-53 3

58.9 187.1 176Waterloo IA BLED-961015KA 101.9

303 92-00-32 178.8 11.15 CLOSE

ALLOC 27IC3 39-21-57 1

58.7 162.5 153Louisiana MO DOC-92-213 102.1

91-16-30 339.1 9.459 CLOSE

KJFM LIC Foxfire Communications, 271A 1.85 39-26-29 1

50.9 163.4 142Louisiana MO BLH-910508KD 102.1

118 91-02-19 331.5 21.38 CLEAR  
WRMJ LIC Western Illinois Broadca  
61.0 111.2 89Aledo  
91 90-48-10 241.8 22.19 CLEAR  
ALLOC  
61.0 111.2 89Aledo  
90-48-10 241.8 22.19 CLEAR  
WHHK LIC Coleman Broadcasting Co.  
74.1 167.8 42Galva  
100 90-02-27 255.3 125.8 CLEAR  
ALLOC  
03.3 115.4 50Macomb  
90-38-19 284.2 65.42 CLEAR  
>> End of channel 27IC3 study <<

272A 3 41-12-29  
IL BLH-790604AJ 102.3  
272A 41-12-29  
IL 102.3  
273A 3 41-07-38  
IL BLH-951103KD 102.5  
27431 40-29-00 1  
IL DOC-87-355 102.7